

AFCEE Technology Initiatives for Ranges

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HQ AFCEE is currently working on several technology initiatives to support the US Air Force range program. During this briefing the following current initiatives will be discussed: Impacts of Fire Ecology Range Management on Fate and Transport of Energetic Materials on Testing and Training Ranges; Environmental Monitoring of Ranges Using Honey Bees; and results of the Multi-sensor Towed Array Detection Systems (MTADS). These programs are representative of the broad needs and activities being conducted to support the range program and include technologies that support operational, detection and cleanup requirements. The audience will have the opportunity to understand the breath of activities that the AFCEE Range Support Unit and the Science and Engineering Division are conducting worldwide.